Department of Planning, Building and Code Enforcement JOSEPH HORWEDEL, DIRECTOR

BUILDING DIVISION

PLAN CHECK NOTE

From: Building Plan Check

James Son

PCN #11

Previous Version: 4-14-2008

Date: 9-12-2008

Subject: Typical Special Inspection Plan Check Comments

Code reference:

2007 CBC, Chapter 17

Purpose:

This plan check note is intended to clarify the specific information that are necessary for the Special Inspection and Testing Form, contractor statement of responsibility, statement of special inspection and plans prepared by the engineer of record, and City approved special inspectors.

Findings:

| SPECIAL INSPECTION COMMENTS | | | |
|-----------------------------|-------------------------------|--|--|
| Item | Sheet | Comments | |
| 1 | Special Inspection Form | The property owner shall hire the special inspection and testing agency from the City approved list. Submit TWO (2) signed copies of the City of San Jose Special Inspection and Testing form prior to the permit issuance. a. Form should be completely filled-out and signed by all | |
| | | requested parties including owner, special inspection agency representative, general contractor, and engineer/architect. b. As noted in the City of San Jose Special Inspection Form, a copy of City approved matrix list for all special inspectors showing inspection areas for which they are qualified by experience and appropriate certifications shall be submitted. Any discrepancies between the inspectors selected and those from the approved list must be addressed and approved by the City prior to the permit issuance. | |
| | | (continued on next page) | |

| | | c. Contractor responsible for the construction shall submit a written statement of responsibility to the building official and the owner per CBC Section 1706.1. The City special inspection form can be downloaded from the link below: |
|---|---|---|
| | | http://www.sanjoseca.gov/building/Other/Special2007CBC.pdf |
| 2 | Required Special Inspection Information On Plan | Per CBC Section 1705.1, the registered design professional in responsible charge shall prepare a statement of special inspections. The following information shall be placed on plans. a. Please clearly indicate on plan all of the materials, systems, components and work required to have special inspection or testing per CBC Section 1704, 1705.3, 1705.4, 1707 & 1708. |
| | | b. Specify type and extent of each special inspection and testing that is applicable to the project. For each type of special inspection, please itemize the inspection tasks and identify whether it will be continuous or periodic special inspection (see tables 1704.3, 1704.4, 1704.5.1 and 1704.5.3 in CBC chapter 17 for more information). |
| 3 | Specific Special Inspection Requirements (Optional – Need to modify to fit your reviewed project) | It should be noted that additional requirements for special inspection or testing for seismic or wind resisting as specified in CBC section 1705.3, 1705.4 and 1707. a. Per CBC Section 1707.3, periodic special inspection is required for wood shear walls, shear panels and diaphragms, including nailing, bolting, anchoring and other fastening to other component of the seismic-force-resisting system, where the fastener spacing of the sheathing is less than or equal 4" on center. |
| | | See CBC Section 1707.4 for required periodic special inspection for cold-formed steel framing of the seismic force resisting system. |
| | | c. See CBC Section 1707.5 for required special inspection for pier foundations. |
| | | d. Per CBC Section 1707.6, periodic special inspection is required during the anchorage of access floors and storage racks 8 feet or greater in height. |
| | | e. See CBC Section 1707 for required periodic special inspection for the erection and fastening of exterior cladding, interior and exterior nonbearing walls and interior and exterior veneer. (continued on next page) |
| | | f. See CBC Sections 1707.8, 1707.9 and 1707.10 for required |

